

Graphics Card Series

NEW

VIA
eH1

S3 Chrome® 5400E DDR3
512MB Low Profile HDMI®,
DVI, PCI-Express Add-in
Graphics Card



Features

- Powered by S3 5400E GPU
- PCI Express 2.0 (5.0Gbps) x16, with support for fractional x1, x4 and x8 link-widths
- Supports two displays (HDMI, DVI/VGA)
- Supports Windows® XP, Windows® 7, Windows® Embedded Standard 7 and Linux
- Microsoft® DirectX® 10.1, OpenGL 3.1
- Blu-ray support (H.264, VC-1, MPEG-2)
- Stereoscopic 3D capable*
- Supports dual-link DVI
- Supports HDCP
- Display resolution up to 2560 x 1600
- Power management optimizations

Specifications

| | | |
|-----------------|---|--|
| Model Name | | eH1 |
| GPU | | S3 Chrome 5400E |
| Memory | Memory Size | 512MB |
| | Memory Type | DDR3 |
| 3D API | DirectX | DirectX® 10.1, Shader Model 4.1 |
| | OpenGL | 3.1 |
| Interface | | PCI Express™ Gen 2 x16 |
| Ports & Display | HDMI (with HDCP™) | 1 (Integrated HD Audio Controller) |
| | DVI (with HDCP™) | 1 (Dual Link) |
| | Single and Multi-Display Configurations | Single display options: - HDMI - Dual-link DVI - CRT requires DVI-CRT adapter Two-display options - HDMI + dual-link DVI - HDMI + HDMI via DVI-HDMI cable (audio available under Windows Vista and Win 7) - DVI + DVI via HDMI-DVI cable (no audio) |
| | Maximum HD Resolution | 1920 x 1080p |
| | Maximum Resolution | 2560 x 1600 |
| General | Power Management Optimizations | Dynamic voltage and frequency scaling and integrated temperature sensor technology |
| | Operating System | Windows XP, Windows 7, Windows Embedded Standard 7 and Linux |
| | Dimension | 167.64 mm x 68.90mm |

Packing List

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|-----------------------|
| Items |
| 1 x eH1 graphics card |
| 1 x DVI-VGA adapter |
| 1 x Driver CD |

* 3D capable monitor and additional accessories may be required for stereoscopic 3D.

